

The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$24 U.S. first class mail, \$27 Canada/Mexico airmail, and \$30 by airmail elsewhere for 12 issues. Payments may be made to k6fv through PayPal. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA. My Internet address is victor.frank@sri.com. My web site is <http://www.qsl.net/k6fv>. The bulletin may be freely quoted, provided that credit is given.

Palau, T88GS, T88YU, T88LY: 13-year-old junior high school student JE1PGS, Koki, plans 6-80m operation from Palau mornings and evenings between December 17-22, with his dad Yutaka, JQ2GYU/T88YU, and mother, Mihoko, JJ2VLY/T88LY.

Rotuma, 3D2AG/: Tony will be here December 3-January 20. We do not know which bands he will operate, but he has been on 6m in the past.

The Geminids Meteor Shower

is expected to produce a reliable shooting star show, starting on December 6th, and peaking the night of December 13th. It is known for producing one or two meteors every minute during the peak (for viewers with dark skies willing to brave chilly nights, perhaps more for radio amateurs scattering VHF signals from their trails.)

Most well-known meteor showers, like the Perseids and Leonids, are old. They've been observed for hundreds or even thousands of years. The Geminids, however, suddenly appeared in the mid-1800's. Since then, they have grown in intensity from 10-20/hour to over 110/hour.

Most meteor showers result from debris that boils off a comet's nucleus when it passes close to the sun. This debris orbits the sun along with the comet, forming a thin, elongated stream of meteoroids. The source of the Geminid meteors, however, is a rocky asteroid, 3200 Phaethon. This asteroid is in a highly elliptical 1.4 year orbit that brings it within 0.15 A.U. of the Sun. It made its closest (0.31 A.U.) recent approach to Earth in December 1997. Geminids meteors splash down about half as fast as the other two shower meteors.

DX Operations

Most of the listings in this column came from SMIRK.

Qatar, A7/G0MKT: Bill will be in Qatar approximately November 1-January 5, planning to operate 40-10m, but is available on 6m if it opens.

Tanzania, 5H1CM: DL7CM, Hans, is planning 6-160m operation from Zanzibar Is. between January 13-24.

The Gambia, C56JJ: Look for 160-6m operation December 1-10.

Revillagigedo, XF4: XE1YK, Carlos, president of FMRE announced a month-long expedition November 15-December 15 to celebrate FMRE's 75th anniversary. Callsigns of 6E4LM and XF4YK have been requested. Operators plan to focus on 160 and 6m, but will be on the other HF bands as well.

Chile, CE7/K2LZQ: Craig will be operating from Patagonia, Chile, grid FE34, from Jan 6-12 and March 3-8.

Oct-Nov 2007 DX Reports

The following reports of 50 MHz DX propagation are courtesy of JA1VOK, K6QXY, G4UPS, and postings on the Internet. Apologies to any sources I may have inadvertently neglected.

Listings obtained from the OH2AQ reflector include distances in kilometers. These are determined preferentially from the grids in the post, and otherwise from one or both of the prefixes of the calls. Note that the latter results in VERY rough approximations to the distances, especially for large countries and call areas.

The first entry is *mmddhhii*, where *mm* is the month, *dd* is the day of the month, *hh* is the hour UTC, and *ii* is the minutes after the hour. The year is understood to be 2007. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, D=Telemetry Data, J=Digital, typically JT6M or JT65A for EME, R=RTTY, S=SSB, W=mode not mentioned (or both CW & SSB), H=heard only, BSc = backscatter, MS = meteor scatter, Es = Sporadic-E, TEP = Trans-Equatorial Propagation.

Reports of Africa

CANARY IS.

11081205	EA8BEX	599	Es	1237	50.110	CT1HZE
11081844	EA8CCG	59		1237	50.110	CT1HZE

ITALY (LAMPEDUSA IS.)

10281038	IG9/I2ADN	JM65HL>JN96LV	1374	HA4XG
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MOROCCO

10291131	CN8IG	559>JM49OH	1322	.021	B	IS0GQX
10291131	CN8MC	559	Es	1988	50.027	B EI2IP
10291151	CN8IG	579	IM75HN>JO01FN	1838B		G3VYF
10291213	CN8MC	579	IM63>JO01	2096		B G3VYF
10291220	CN8IG	IM75HN>JN78CJ	2146		B	OE5MPL
10291224	CN8IG	579	IM75HN>JN58	1965	B	DK1MAX
10291228	CN8IG	& 1345	559		50.021	B G0KSC
10291602	CN8IG	539			50.021	B G0KSC
10301012	CN8IG	539	IM75HN>JO01FN	1838B		G3VYF
10301021	CN8MC	559	IM63>JO01	2096		B G3VYF
10301037	CN8IG	579	1675		50.021	B G0KSC
10301038	CN8MC	549	1675		50.028	B G0KSC
11231222	CN8IG	579>JN54	1685		50.021	B IW4BET
11231228	CN8IG	539	Es	1988		50.021 B EI2IP
11240602	CN3A	121	8746		50.190	J W7GJ
11241954	CN3A	JT6M SPIROS	285		50.190	J CT1FFU
11251921	CN3A	29	EME	2120		50.196 PE1BTX
11252007	CN3A	JT6M	MS		50.200	SV2JL

SMIRK CONTEST 2007 RESULTS

Call	Smirk No.	QTH	Score	Comment
N4BP	6625	SFL	98,406	#1 Worldwide
V26HS	1265	Antigua	84,525	#2 Worldwide
K4NAM	1386	NFL	75,240	#3 Worldwide
K3FM	6711	MS	56,350	#4 Worldwide
K1TOL	2079	ME	25,300	#5 Worldwide
WA5LFD	6523	NTX	19,053	#6 Worldwide
NP3CW	6642	PR	17,098	#7 Worldwide
N5HMH	6320	LA	12,001	#8 Worldwide
K6XN	6719	NCA	9,380	#9 Worldwide
6H1AY	5751	Mexico	8,745	#10 Worldwide
JJ1JRH	2286	Japan	224	#1 Japan
G6CSY		England	2,280	#1 U.K.
8S1BUL		Sweden	418	#1 Europe
OK1KZ		Czech Rep	176	#2 Europe
CU2JT		Azores	1	#1 Africa
CT1EGW		Portugal	140	#3 Europe
HP1AC	4063	Panama	1,827	#1 Central America
VA2OOI		QC	15	#1 Canada
K1PL	6751	CT	558	#1 1st Call Area
K2DBK		NNJ	1,320	#1 2nd Call Area
W3ILG	607	EPA	4,590	#1 3rd Call Area
K4YMQ	6609	AL	8,437	#1 4th Call Area
WA5KBM	6231	LA	7,847	#1 5th Call Area
K6JRA		EBAY	378	#1 6th Call Area
N7NT		AZ	4,185	#1 7th Call Area
N8XA/qrp	3603	OH	6,032	#1 8th Call Area+QRP
N9OI	6744	IN	2,952	#1 9th Call Area
KC0SKX	6655	KS	1,890	#1 10th Call Area
KD8APB	6656	MI	1,000	#1 MI
KB9RDS	6707	IN	1,040	#1 IN
K4NK	558	SC	792	#1 SC
W2CH	6691	ENY	480	#1 NY
WB7OHF	2196	AZ	312	#1 AZ
KB9Q	6204	WI	432	#1 WI
N4VA	5153	VA	1,196	#1 VA
K4BAI	6081	GA	15	#1 GA
WA1RKS	6471	ENY	112	#2 NY
W4FRA	6558	NC	231	#1 NC
WA1LAD		RI	162	#1 RI
WA3TLT	911	WPA	276	#1 WPA
N9VN		IL	6	#1 IL
K8GT/qrp		MI	96	#2 MI #2 QRP
W0VX		NTX	2,881	#1 TX
W4TKI		AL	1,036	#1 AL
KC1MA		EMA	412	#1 MA
KD5J		AR	4,004	#1 AR
KA0EIC	5489	KS	48	#1 KS
KI0HA		MO	171	#1 MO
WO2U	6747	NNJ	198	#1 NJ
AI4G		KY	65	#1 KY
N8CMZ	6760	OH	15	#1 OH
NZ1D	2639	NFL	96	#1 FL
KB3JGS	6583	EPA	902	#1 PA
W3XO/5	800	STX	943	#2 PA

Reports of Asia

CYPRUS

10271120 5B4FL 599 NICK 3396 50.095 G0JHC
10271125 5B4FL 579 2725 50.095 C DL8PM

ISRAEL

10271053 424TL 57 3684 50.130 G0JHC

JAPAN

10271729 JN1JFC JT65A>JO65HP 8657 J O21DJJ
10271731 JN1JFC 19 QM06AD>JO22XW 9162J PE1BTX
10271857 JR6EXN 24 EME 10490 50.033 EA3AKY
10272244 J11JJA QN08>JO92 7573 .050 SP3RNX
10281703 JR6EXN JT65A EME -18DB 8760 O21DJJ
11241745 JN1JFC 18 QM06AD>JO22XW 188 J PE1BTX
11251623 JH2COZ 036 EME 9264 50.196 J PE1BTX

KOREA.S.

11251449 D51TMV FM 51.020 F HL2KV

Reports of Europe

ALAND IS.

10270932 OH0SIX 539 JP90XI>JN76 .017 B S51DI

AUSTRIA

10271200 OE1SMC 236 1491 50.230 MIBXF
10271224 OE1SMC 59 JN88DD>JO01FN 1193 G3VYF
10271229 OE1SMC JN88DD>IO91 1291 135 MISMH
11011050 OE9HGV JT6M GUNTER 349 .235 J SP9HWY
11012229 OE5MPL JN78CJ>JO48KM 1178 LA8NK
11012243 OE5MPL JN78CJ>JO01FN 1042 G3VYF
11101559 OE5MPL JN78CJ>JO22XW 769 J PE1BTX
11180918 OE5MPL JN78CJ>IN73DM 1626 EB1EHO
11180928 OE5MPL PETE 794 50.230 J SM0EPO
11180937 OE5MPL JN78CJ>IN73DM 1626 EB1EHO
11231154 OE5MPL 559 JN78CJ>IM57NH CT1HZE
11292025 OE9HGV CQ 1338 50.230 LA8NK

AZORES

10291124 CU3URA 529 Es 2144 50.013 B EI2IP
10291129 CU3URA 529 Es 2144 50.013 B EI2IP
10291228 CU3URA 559 HM68>JN58 3220 B DK1MAX
10291238 CU3URA 429 HM68>JN78 50.013 B OE5MPL
10291307 CU3URA 559 3319 50.013 B DK1MAX
10291330 CU3EQ HM68KP>IO53OE 2137 EI2IP
10291332 CU3EQ 599 HM68KP>JN58 3221 DK1MAX
10291336 CU3EQ HM68KP>IO53OE 2137 EI2IP
11081850 CU3URA 579 Es 1592 50.013 B CT1HZE

BELGIUM

10271101 ON5LGS CQ 1298 50.152 LZ4KK
10271106 ON5LGS 59 1462 50.153 YO3BL
10281045 ON5AEN 597 50.135 IOKNQ
10281047 ON0SIX 539 IM97 EA5 50.041 B GOKOM/
10281123 ON0SIX 599 JM19MP>JO20EP B EA6VQ
10281223 OR12 59 1355 50.125 EA5NZ
10301045 ON7KC 59 1927 50.130 CT1HZE
11010813 ON0SIX JO20EP 1613 50.046 ON5FU
11010817 ON0SIX 1779 50.041 PA3GCV
11010850 ON0SIX 559 1109 50.040 F9YR
11011849 ON0SIX JO20EP 1613 50.046 ON5FU
11030807 ON0SIX JO20>JO31 176 50.041 B DH6JL
11041054 ON4IQ 2560 50.230 H LA4ANA
11111257 ON0SIX 519 IM97 EA5 1453 B GOKOM/
11180915 ON5LGS IN73DM>JO10 1017 222 EB1EHO
11180937 ON5LGS JT6M MS EDMOND .222 J SP9HWY
11181126 ON0SIX 579>JN65 889 50.041 B S57RR
11231151 ON0SIX 559 Es 1927 50.041 B CT1HZE
11231751 ON5LG JT6M CQ 1019 50.230 H IK1EGC

BULGARIA

10270745 LZ1SJ 559 KN32>LO20 1633 B VA4AQL
10270916 LZ1SJ 559>JO55 1752 50.050 B OZ1BNN
10270937 LZ1JH 559 JO55FK 1779 .011 B OZ9CQ
10271000 LZ3YW JO43KM 50.097 DL2NO
10271001 LZ1SJ 559 KN32DR>JO43KM 1754B DL2NO
10271008 LZ3YW 559-599 1752 50.098 C OZ1BNN
10271016 LZ1YE 599 KN89CW 1207 .101 C UYSON
10271018 LZ2KK 59 1600 50.135 H DG5YIL
10271029 LZ3YW 599 KN89CW 50.097 C UYSON
10271034 LZ3YW KN22QO>JO41EK 1613 DJ4EY
10271049 LZ4KK 59 KN23XU>JN59 1298 DF5NK
10271051 LZ4KK 59 KN23XU>JN78CJ 1035 OE5MPL
10271113 LZ4KK 200 50.155 YO3BL
10280949 LZ1DQ 59 774 50.142 S51WX
10280956 LZ1JH >JN35 1474 50.013 B IK1EGC
10281018 LZ1SJ 559 KN32>JN54 1307 B IW4BET
10281018 LZ4KK KN23XU>JN61FU 1121 IOKNQ
10281031 LZ1AG 599 KN22IB>JN65DM 1066 IK3GHZ
10301056 LZ2CM 599 KN13 387 50.045 B YO7VS
11011041 LZ1KG CQ 1600 50.098 DL3NM
11011055 LZ1KG 1600 50.099 DL6LBI
11011143 LZ1JH 54 KN22>JN49 1471 012 B DK1VI
11011202 LZ2CM 52 KN13NE>JN49HH 1303 B DK1VI
11021000 LZ2CM 599 369 50.045 B YO7VS
11021504 LZ1UQ KN12PQ>JO90NH 905 230 SP9HWY
11101552 LZ1UQ KN12PQ>JO32GF 1639 J PC7M

CRETE

10281001 SV9SIX 599 KM25 50.010 B SP3RNX
10281002 SV9SIX KM25NH>JN78CJ 1708 B OE5MPL
10281011 SV9SIX KM25>JN49 2026 .010 B DH4FAJ
10281016 SV9SIX KM25NH>JN87JJ 1510 B HA1FV
10281029 SV9SIX 579>JN96LV 1362 010 B HA4XG
10281110 SV9SIX WEAK 1489 50.011 B OE1SMC

10281135 SV9SIX >JN35 1877 50.011 B IK1EGC
10281144 SV9SIX >JN35 50.011 B IZ1EPM
11051138 SV9SIX 599 1877 50.010 B IW4BET
11281606 SV9SIX 599 KM25>JM19 1985 EA6VQ

CROATIA

10271035 9A6R 1364 50.150 OZ2BC
10291020 9A0BHH JN85JO>IO61CX 2019 B E21IP
11282024 9A0BHH 559 JN65>JN85JO 328 B S57RR
11301237 9A0BHH 539 TR 368 50.029 B S57RR

CZECH REPUBLIC

10271117 OK1XFJ CQ 1570 50.140 M1BXF
10271153 OK1XFJ 55 JO01AI>JO70HC 1033 G8AXA

DENMARK

10270921 OZ7IGY 579 1762 50.021 B LZ4UX
10271007 OZ6VHF 599 JO57E1 1444 055 B YU1FE
10271009 OZ7IGB 569 JO55WM 1245 021 B YU1FE
10271022 OZ5AGJ JO47IA 1463 50.145 YU1FE
10280839 OZ1DDJ CQ JT6M 548 50.230 LA4ANA
10281041 OZ7IGY 549 IM97 EA5 50.021 B GKOKM/
10300943 OZ7IGY BURSTS 549 1086 021 GKOKS
11011545 OZ7IGY 519 JO55>JO31 527 B DH6JL
11011620 OZ7IGY 514 50.021 PA3GCV
10290908 OZ1IGY Q5>JO32 423 50.021 PA3GCV
1021933 OZ1DDJ CQ JT6M 1186 50.230 GOCHE
1021940 OZ1DDJ JO65HP>IN73DM 1876 EB1EHO
1021953 OZ1DDJ 23DB JO65>IN91 222 EA2BCJ
10308001 OZ7IGY 429 JO55>JO31 527 B DH6JL
1081915 OZ1MFP JT6M MICHAEL 792 222 J SP9HWY
1081921 OZ1DD 559>JN65 1120 50.194 C S57RR
1082014 OZ6OM JT6M 359 50.234 J LA8NK
1091457 OZ1DDJ JT6M MS 1186 50.227 J GOCHE
1141638 OZ7IGY JO55>JO31 527 50.021 B DH6JL
1141656 OZ7IGY 519 JO55>JO73 345 B DGLBHA
1161457 OZ7IGY 529 TR 419 222 021 B DGLBHA
1170939 OZ1DDJ MNT BURSTS 1218 227 HA2RD
1170945 OZ1DDJ JO65HP>IN73DM 1876 EB1EHO
1190959 OZ7IGY 549 1303 50.021 B E21IP
1191739 OZ5AGJ CQ JT6M 1146 50.230 H IK1EGC
1201511 OK2AP >KP03 1050 50.098 SK2AT
1201533 OZ5AGJ CQ AU 50.099 SM2SUM
1201547 OZ5NJ 55A JO45>JO33 332 095 PF7M
1201636 OZ2PBS 55A>JO49 460 50.150 LB1HF
1221824 OZ1DDJ CQ AU 50.098 SM2SUM
1221835 OZ1DDJ 59A JO65HP 50.100 SM4CSK
1221855 OZ1DDJ 59A CQ 50.100 SM4ARQ
1231754 OZ1HUF 514 50.230 W PA7TA
1242347 OZ1O 359 50.020 LA8NK
1281919 OZ7IGY 529 TR 222 50.021 B DGLBHA
1291224 SQ0PI 1146 50.073 IK2DJV
1271958 SQ6M JT6M JO01FN MS 821 230 J G3VVF
1272004 SQ6M JO55EJ CQ JT6M 50.230 OZ6OM

DODECANES IS

12080956 SV5SIX KM46>JO92 1940 016 B SP3RZN
10281006 SV5SIX KM46CQ>JN78CJ 1766 B OZ5MPL
10281024 SV5SIX 559 KM46CQ>JO50 2099 B DK2EA

ENGLAND

10271040 G4DEZ JO03AE>JO70HC 1060 OK1XFJ
10271045 G0JHC IO83PQ>JN98 1613 130 HA6NN
10271052 Z0KBJ IO93CW>JN98 50.130 HA6NN
10271106 MOVIE IO83PC>JO70HC 1239 OK1XFJ
10271108 MOWAY IO82>JO70 1250 50.140 OK1XFJ
10271119 M5BFL 59>JO80TK 1390 50.155 H SP6MLK
10271125 G8BQX 59 Es 2292 50.142 SP6MLK
10271129 GB3MBC IO70OJ>JO80TK 1517 SP6MLK
10271144 GB3BAA 559>KN23XU 2161 016 L24KK
10271147 G4RKG IO91ON>JO70HC 1092 OK1XFJ
10271149 M1SLH IO91TQ 1447 50.140 OK1XFJ
10271150 G7FYO 1510 50.137 W HA1XY
10271151 G4MQL IO91>JN88 1291 50.230 OZ1SMC
10271154 G3WZT 559 2292 50.099 L24KK
10271211 G4CZP IO90KQ>JO70HC 1116 OK1XFJ
10271213 G7FYO 59 IO82>JN57 1141 140 DG7MHR
10271216 M5BFL STEVE IO91OO>JN88DD OZ1SMC
10271223 G3VVF MIKE 1491 50.135 OZ1SMC
10271223 G8HAC PETER 1491 50.135 OZ1SMC
10271224 G2KF IO70PO>JO70HC 1368 OK1XFJ
10271224 M0BHG IO70>JO70 1390 50.140 OK1XFJ
10271228 G4IMP TONI 1491 50.135 OZ1SMC
10271228 M1SMH STUART 2493 50.135 OZ1SMC
10271232 G1KHX DAVE 1491 50.135 OZ1SMC
10271240 G4DYO BREN 1491 50.135 OZ1SMC
10271241 G0ARK 59>JN73 1567 50.150 9A2ZH
10271241 MW00PS HILTON 1491 50.135 OZ1SMC
10271248 G0TRB 1498 50.150 9A8A
10271248 G4DEZ 1537 50.172 W 9A6R
10271249 M1AWX 59 IO70LJ>JO70HC 1394 OK1XFJ
10271256 G4CZP RICHARD 1491 50.178 OZ1SMC
10271256 M0KLT 1565 50.160 9A6R
10271257 M5BFL 1922 50.154 H ONSLGS
10271258 ZEOHIN 55 JO01 1757 50.160 CT1HZE
10271259 GB3BAA 539>IM57NH 1730 016 CT1HZE
10280948 G4DEZ JT6M JO03AE>JO01 198 J F5SKD
10281118 GB3MBC 599 IO70OJ>JN70CN B IC8FAX
10281131 GB3BAA 559 IO91PS>JN61 1543 IK0OKY
10281202 G3LLS 59 IO92BF>IM98 1527 EB5EIB
10281212 G0TRB 59 IO92OE>IM98 1568 EB5EIB
10281340 M1BXF IM97 EA5 1453 50.165 GOKOM/
10281618 M0CTP JT6M MS GARY 50.221 J SP9HWY
10281858 G4TGO 22 EME 673 50.196 J PELBTX
10290839 G4MQL JT6M 813 50.230 J F5SKD
10290919 G7CNF JT6M 813 50.218 J F5SKD
10291130 GB3BAA 589 IO91PS>JM49OH 1582 IS0GQX
10291234 GOKSC 599 1538 50.095 CT1HZE
10291236 GOKSC 579 IM97 EA5 1453 095 GOKOM/
10291247 G3UFS IO90>IM52 1108 50.140 EA1AHO
10291251 M3OYM JO01MI>IN52QA 1270 EA1AHO
10291304 GOKSC JO01GM>IN52QA 1263 EA1AHO
10291304 GB3MBC 1049 50.042 IW1AZJ
10291312 GOCAM VY STRONG 927 50.130 IW1AZJ

10291525 GB3BAA 579 IO91PS 1295 016 EA4EOZ
10301013 GB3BAA 559>IM57NH 1730 016 CT1HZE
10301018 GB3MBC 559 IO70OJ>JN58 1158 B DK1MAX
10301044 GOKSC 539 Es 1498 50.042 B CT1HZE
10301049 GOKSC 559 1538 50.095 CT1HZE
10302118 G4IGO 22 EME 673 50.196 J PELBTX
10311034 GB3BAA 559 IO91PS>IM57NH CT1HZE
11011321 GB3BAA IO91PS>JN81GD 1764 B IZ7EUH
11011333 GB3MBC 579 Es 1498 50.042 B CT1HZE
11011338 GOCHE 927 50.150 IW2END
11011344 GB3MBC 449 IO70OJ>JN76 1517 B S51DI
11011410 G0UITQ 55 JO03>IM98 1674 150 EB5EIB
11011540 GB3BAA 41 IO91PS>JO31NI 543 DH6JL
1020929 G4MQL IO81>JN73 909 50.230 EB1EHO
10210117 G3VVF JT6M JO01>JO90 1274 J SP9HWY
1021527 GOCHE MS JT6M 1122 50.230 J EA2BCJ
1022035 G4MQL JT6M 689 50.230 J PC7M
1022048 G4MQL IO81>IN73 909 50.230 EB1EHO
1030859 G4MQL IO81>IN73 909 50.230 EB1EHO
1030911 GOCHE IO90>IN73 853 50.230 EB1EHO
1030933 GOCHE CQ 1172 50.230 LA8NK
1031218 G4DEZ JT6M 1460 50.230 EA2BCJ
1041101 G4MQL IO81>IN73 909 50.230 EB1EHO
1041437 G4DEZ JT6M JO03AE>K002JD S05AS
11051032 G2KE 59 IO70 TREV 1498 137 CT1HZE
1051033 GB3MBC 539 Es 1498 50.042 B CT1HZE
1070809 G4MQL JT6M 539 50.230 DF6HT
1080951 G3VVF W3TMM 50.230 J HA2RD
11011051 G4MQL IO81>JN78 1275 50.230 OZ5MPL
1111511 G4MQL CQ 1086 50.230 OZ5AGJ
11120931 GB3MBC 539 Es 1498 50.042 B CT1HZE
11120959 G3UYM 1814 50.230 J HA2RD
1121038 G4MQL IO81>IN73 909 50.230 EB1EHO
1121931 G3VVF JO01FN>IN73DM 1005 EB1EHO
1131026 G4MQL IO81>IN73 909 50.230 EB1EHO
1131059 G3VVF JO01FN>IN73DM 1005 EB1EHO
1131130 G4MQL JO03AE>IN73DM 1154 EB1EHO
1140846 G3UYM IO91>IN73 954 50.230 EB1EHO
1141128 GB3BAA 599 IO91PS>IM57NH CT1HZE
1141144 GB3MBC 599 Es 1498 50.042 B CT1HZE
1141633 GB3BAA WEAK IO91PS>JO31NI DH6JL
1141813 G4DEZ CQ 50.230 SM0EPO
1151014 G4DEZ 1668 50.230 HA2RD
1151046 G3VVF 1814 50.230 HA2RD
1160925 G4MQL IO81>IN73 909 50.230 EB1EHO
1161810 G4TGO 28 EME 673 50.196 J PELBTX
1162042 G3VVF JT6M JO56CE 1078 230 OZ1O
1170927 G3VVF MS 1358 50.230 J IW4ARD
1170927 G3VVF MNT BURSTS 50.230 HA2RD
1180818 G3VVF JT6M 1922 50.230 H ONSLGS
1182210 G5WQ 19 EME 7739 50.190 J W7GJ
1182300 G4IGO IO80>IN73 802 50.184 EB1EHO
1191050 G7CNF IO81>IN83 889 50.216 EA1UU
1191726 G4DEZ JT6M 1048 50.230 J LA9UNA
1192133 G4DEZ JT6M MS 1048 50.230 LA4ANA
1200817 G4MQL MS 2DB 1122 50.230 J EA2BCJ
1221837 G1SDX CQ JT6M 689 50.230 PC7M
1230901 GB3BAA IO91PS>JN78CJ 1125 B OZ5MPL
1230916 GB3MBC IO70OJ>JN78CJ 1388 B OZ5MPL
1231109 GOKSC JO01>JN70PS 50.150 I8MPO
1231150 GB3BAA 599 IO91PS>IM57NH B CT1HZE
1231159 GB3MBC 529 Es 1498 50.042 B CT1HZE
1231218 GOKSC 599 CQ 1538 50.096 CT1HZE
1231230 G2KF 55 CQ 1538 50.140 CT1HZE
1240026 G5WQ 23 EME 673 50.196 PELBTX
1241149 G4MQL JT6M 1172 50.230 J LA8NK
1241651 G4TGO 20 EME 9820 50.033 J JR6EXN
1241700 G4TGO EME 673 50.196 J PELBTX
1250727 G5WQ 20 EME 7739 50.190 J W7GJ
1250744 G4PCI 25>JO55 50.190 J W7GJ
1251048 G0GMS JT6M 50.230 M3SWK
1251149 G0GMS JT6M 1412 50.230 J LA9UNA
1262058 G4TGO JT6M KEN 1412 50.220 J LA9UNA
1262155 G4PCI JT6M GEORGE 50.230 J LA9UNA
1272042 G4PCI IO91AL>JO48KM 1041 J LA8NK
1302332 G1OAR IO82SQ>JO48KM 960 230 LA8NK

ESTONIA

10271041 ES1SIX 1350 50.037 UY5HF
1190905 ES1COW 59 ARVO 1350 50.112 UJ2J
1190946 ES1SIX 59 Es 1350 50.037 UJ2J
1191018 ES1SIX 599 Es 1350 50.037 UJ2J
1201343 ES1COW CQ AU 841 50.097 SM2SUM
1201708 ES1COW 55A 1084 50.100 W DF6HT
1221843 ES2QN CQ AU 800 50.098 SM2SUM

FAROE ISLANDS

10281043 OY4TN JT6M 971 50.230 J LA8NK
10282041 OY4TN 444 50.230 J MM5AJW
10292049 OY6BEC 539>IO75 793 50.035 B MM0AMW
10292101 OY6BEC 569 IP62>KP10 50.035 B OH3NNZ
1032256 OY3JE JT6M 971 50.230 J LA8NK
1032328 OY3JE JT6M MS 976 50.230 LA4ANA
1102307 OY3JE CQ 971 50.230 LA8NK
1142048 OY3JE JT6M IP62>JO32 1395 PC7M
1180609 OY3JE JT6M 1284 50.230 J IZ1HUF
1192154 OY3JE JT6M MS 976 50.230 LA4ANA
1201535 OY6BEC 52A>IO74 896 50.035 B G1GATZ
1201538 OY6BEC 53A>JO66MK 1309 035 B SM6CYZ
1201608 OY6BEC 57A>JO55 1284 50.035 B OZ4PL
1201609 OY6BE 54A 1448 50.035 DF6HT
1221814 OY6BEC 55A 1448 50.035 DF6HT
1230752 OY6BEC 54A 1448 50.035 DF6HT
1302329 OY3JE JT6M MS 976 50.235 LA4ANA

FINLAND

10271927 OH8HTG CQ 933 50.233 LA8NK
10281917 OH8VJ JT6M 1823 50.230 J MM5AJW
10282022 OH8HTG VELL 1190 50.233 J SP9HWY
10282032 OH8HTG JT6M 933 50.233 J LA8NK
10291624 OH9SIX 53A 1422 50.067 SK2AT
10292039 OH9SIX 599 KP36OI>JO65HP OZ1DDJ
10302009 OH8MGK KP23PQ>JO48KM 1047 LA8NK
11011758 OH9SIX 55A 1422 50.067 SM2DR
11021019 OH8MGK KP23PQ>JO48KM 1047 LA8NK

11021847 OH8VJ KP22UN>JO48KM 1020 J LA8NK
1021905 OH8HTG 933 50.230 H LA8NK
1021911 OH8HTG JT6M 903 50.233 OZ1DDJ
1021920 OH8MGK KP23PQ>JO65HP 1138 OZ1DDJ
1021924 OH8MGK KP23PQ>JO48KM 1047 LA8NK
1022141 OH8VJ KP22UN>JO65HP 1068 OZ1DDJ
1031759 OH8HTG JT6M MS 765 50.230 LA4ANA
1031810 OH8VJ JT6M MS 810 50.230 LA4ANA
1032309 OH8MGK KP23PQ>JO48KM 1047 LA8NK
1040903 OH8HTG CQ 933 50.230 LA8NK
1041922 OH8MGK KP23PQ>JO48KM 1047 LA8NK
1081833 OH6QR KP22BN 1007 50.157 SK2AT
1081926 OH8HTG JT6M 933 50.233 J LA8NK
1082124 OH8MGK KP23PQ>JP50JA 860 LA4NL
1082134 OH8MGK KP23PQ>JO48KM 1047 J LA8NK
1092011 OH8MGK KP23PQ>JO48KM 1047 LA8NK
1092019 OH8MGK KP23PQ>JO90NH 1531 SP9HWY
1111151 OH8VJ KP22UN>JO48KM 1020 LA8NK
1132108 OH9SIX 55A 1422 50.067 SM2DR
1142057 OH8VJ KP22UN>JO48KM 1020 LA8NK
1171806 OH7PI 59 KP42HF>JO22XW 1685 PELBTX
1171930 OH8VJ 12 KP22UN>JO48KM 1020 LA8NK
1171943 OH8VJ KP22UN>JO90NH 1418 SP9HWY
1181638 OH8HTG FB BURSTS 50.233 J SP9HWY
1190916 OH7PI 59 KP42HF>KN57 1644 UJ2J
1190921 OH3BYZ Es KP21>KN75 1923 UJ2J
1190925 OH6HT Es 1437 50.112 UJ2J
1190928 OH3BHL RAIMO Es 1437 112 UJ2J
1190929 OH6G KP20>KN75 1821 50.112 UJ2J
1190950 OH3BHL 599 Es 1437 50.096 UJ2J
1201221 OH9SIX 57A 1422 50.067 SM2DR
1201455 OH1MLZ 59A >JO55 896 50.100 OZ4PL
1201632 OF3MW 56A 1146 50.095 W DF6HT
1201650 OF3MK KP20>JO72 1078 50.090 DK3WG
1202122 OH9SIX 55A 1422 50.067 SM2DR
1202305 OH9SIX 539 KP36OI>IO75EJ MM0AMW
1211937 OH8HTG JT6M 933 50.230 J LA8NK
1221849 OH2LR AU8 897 50.091 SM4ARQ
1221852 OH9MRW KP52 CQ 1284 50.135 SM2SUM
1222023 OH8MGK JT6M KP23PQ>JO32GF PC7M
1241434 OH7PI 7979 50.190 J W7GJ
1250725 OH7PI KP42HF>JO90NH 1445 J SP9HWY
1262122 OH9SIX 55A 1422 50.067 SM2DR
1272021 OH8MGK KP23PQ>JO48KM 1047 J LA8NK

FRANCE

10271007 F1UIG 59+ 2425 50.130 UT3UA
10271045 F1UIG KARL 2425 50.130 UT4UO
10271151 F6RBH 59 Es 1662 50.210 LA8NK
10271210 F1DXX 1177 50.150 SP1FJZ
10280336 F6FHP 24 EME 829 50.196 J PELBTX
10280950 F55XD 926 50.230 J G4DEZ
10280951 F5SDX JO03AE 50.230 G4DEZ
10281108 F6HKA 599 JN86>JN05 50.094 HA3HV
10281112 F6HKA 599 155 50.098 ITCBS
10281124 F1UIG 59 JN19GQ>JN70CN 1331 H IC8FAX
10281219 F1MOZ 59 IN93RS 1416 50.140 DJ5JD
10281254 F1MOZ IN93>JO01 962 50.140 G3VVF
10281338 F7/MSAEF IN98OP 560 50.205 G8PL
10291233 F1UIG JN19GQ>IN52QA 1182 EA1AHO
10291234 F1UIG 59 1468 50.130 CT1HZE
10291236 F8KOT 579 Es 1468 50.311 B CT1HZE
10291237 F6EBH JN19>IN52 1224 50.140 EA1AHO
10291238 F6EBH 59 >FM 1468 50.140 CT1HZE
10291311 F2VX 53, IN94>JO42 1152 139 DK1XAM
10301048 F5TND 559 IN96OL>IM57NH 1217 CT1HZE
1022009 F5SLD JN04 JT6M 662 50.230 J EA2BCJ
1231221 F5TND 559 IN96OL>IM57NH 1217 CT1HZE
1231222 F4SIX 529 JN06CQ>IM57NH CT1HZE
1301426 F6FHP CLG HE6M 932 50.150 S57RR

GERMANY

10051300 DK3WG EME>Cm88 50.207 J K6QXY
10271038 LD7DF 59 JO62>IO90 1004 145 G7RAU
10271213 DG7MHR JN57DR>IO83LB 1112 GW8ASD
10271216 DG7MHR JN57>IO53 1556 140 ET1X
10281052 DL3YEE 1878 50.135 EA3ERE
10281113 DJ5JY 55 JO42HA>IM98 1677 EB5EIB
10281136 DC8QB 59 JO44>IM98 1931 140 EB5EIB
10281158 LD7DF 59 JO62>IM98 1893 140 EB5EIB
10291233 DF0ANN 419 2359 50.083 B CT1HZE
10291239 DJ6XV 59 2359 50.150 CT1HZE
10291307 DK1XAM 59 JO42>IN93 1228 F4BWJ
1030759 DF0ANN JN59PZ>JO31NI 361 DH6JL
1051800 DF6HT 1504 50.225 L21UQ
1061714 DF6HT JT6M 341 50.230 PELBTX
1061832 DF6HT JO64>JN32 497 50.098 PC7M
11120819 DF6HT 50.230 J HA2RD
11170834 DF6HT 429 JO64FF>JN58 644 H DK1MAX
11170904 DF6HT 1054 50.230 HA2RD
1201712 DF6HT CQ AU 260 50.100 OZ1DDJ
1301433 DJ5VB 55>JO20 1578 50.150 ON7CL
1301523 DK2EA MS 50.160 W IK5RLP
1301639 DL8PM JT6M 50.230 J LA9UNA

GREECE

10280954 SV1SIX KM17>JO92 1678 040 B SP3RZN
10281022 SV1SIX 599ES KM17>JO50 1730 DK2EA
10281030 SV1SIX 569>JN96LV 948 040 HA4XG

GUERNSEY

10291250 MU0GYS 59 841 50.132 IW1AZJ
10291437 MU0FAL 569 IM97 EA5 50.110 GOKOM/
1191619 GU8FBO CQ 1268 50.230 LA8NK
1191700 GU8FBO JT6M 1537 50.230 J LA9UNA

HUNGARY

10270941 HG7BVA JN97QK>LO20QB 1918 B UA4AQL
10271012 HG7BVA 599 2290 50.031 MM5AJW
10271014 HA3UU 59 JN96QJ>JO55PM 1119 OZ1BNN
10271052 HG3VBV 559 509 50.007 B UA4AQL
10271105 HA6NN 59 1155 50.132 PE1CZG
10271108 HA3UU 59 Es 1188 50.137 PH7A

10271133 HA1XY 852 50.137 W DL8PM
10271156 HA1XY JN86KT>IO75EJ 1825 MMOAMW
10281115 HG1BVB 599 JN87FT>JM19MP B EA6VQ
10281138 HA3HV 59 JN86UK>IM98UX 1763 EBSEIB
10281205 HA1FV 59 JN87JJ>IM98UX 1746 EBSEIB
11020843 HG1BVB 529 JN86VK>JN67 382 DL3LFA
11020939 HG1BVB 429 JN86VK>JN58 559 B DK1MAX
11080955 HA2RD 46/R46 JN87>J001 1272 J G3VVF
11120749 HA2RD PINGS>J064 1052 .230 DF6HT
11120906 HA2RD ANDRAS 50.230 DK5WL
11120939 HA2RD 50.230 J PA7TA
11130903 HA2RD J031 1159 50.230 PA3EAQ
11132021 HA2RD FB 1054 50.230 B DF6HT
11150947 HA2RD 1329 50.230 J PA7TA
11151006 HA2RD 50.230 OZ5AGJ
11151009 HA2RD R48 1668 50.230 J G4DEZ
11151049 HA2RD ANDY 50.230 G3VVF
11151119 HA2RD JN87>I083 1545 50.230 GW8ASD
11160907 HA2RD IN73DM>JN87 1816 .230 EB1EHO
11170901 HA2RD CQ 50.230 DF6HT

ICELAND

11221812 TF331X 53A HP94>IO75 1318 MMOAMW

IRELAND

10271032 EI0SIX IO63NF>JN78CJ 1568 OE5MPL
10271048 EI8FC 59 JMMY 1688 50.148 OE5MPL
10271150 EI3GRB 55 IO52>JN67 1659 OE2WMO
10271226 EI2UC NOEL 1918 50.135 OE1SMC
10271253 EI1BEZ 559 1577 50.106 CT1HZE
10271816 EI0SIX 1183 50.052 DH6DAO
10291028 EI2IP 599 IO61CX>JN58 1478 DK1MAX
10291038 EI0SIX 539>JN61 1972 50.052 B IK0FTA
10291041 EI7EX 559 Es IO53>JN63 1952 IZ4AIK
10291054 EI2IP 599 IO53OE>JN73RW 2044 IS0GQX
10291116 EI4EY 55 1383 50.140 IW1AZJ
10291125 EI0SIX 559 IO63NF>JM49OH 1970 IS0GQX
10291340 EI2IP IO53OE>HM68KP 2137 W CU3EQ
10291528 EI0SIX 549>IM97 EA5 50.052 B GOKOM/
10301013 EI0SIX 559 IO63NF>IM57NH CT1HZE
11230859 EI0SIX IO63NF>JN78CJ 1568 OE5MPL

ITALY

10271023 IK1RKU J76M 2280 50.228 TF3UA
10271033 IOJX JN61>J059 2005 50.004 B LA4ANA
10271042 I5MXX 2083 50.008 B UY5HF
10271043 IK4WMA 599 2280 50.097 UY5HF
10271046 IQ4AD 2280 50.057 B UY5HF
10271052 IZ1EPM 559 1456 50.019 B EI7IX
10271108 IK0FTA JN61>JP50 2139 .143 LA8AJA
10271108 IK1RGM CQ 1726 50.161 MM5DWW
10271110 I2WNYG JN45>JP50 1691 .150 LA8AJA
10271154 I8EMG 559 JN89>J043 1670 B DL5LBY
10271304 IW3FZQ 599 1350 50.001 B EI7IX
10271310 IK1EGC 599 W/2MOBAE 1726 MMSAJW
10271628 IK1PAG 50.230 J F5SKD
10280950 I8EMG 599>K050 1860 50.056 B UT3UA
10280953 IK0FTA 559 1506 50.100 L24KK
10281008 IWOBEIT 599 Es 1506 50.145 L24KK
10281008 IZ7EUV 59 JN18GD>IO83LB 673 GW8ASD
10281018 I8EMG 549 QSB>IO90PS 813 B GOCHE
10281029 IOJX 529 QSB 927 50.004 B GOCHE
10281029 I8EMG 599 JN89BJ>J001FN 18148 G3VVF
10281031 IOJX 579 JN61>J001 1469 004 B G3VVF
10281036 IOKNQ JN61FU>J001FN 1411 G3VVF
10281043 IQ6VP JN62QI>IO61CX 2034 B EI2IP
10281045 I8EMG JN89BJ>IO61 2234 .056 B EI2IP
10281049 I8EMG 579 JN89BJ 1851 .056 B G7RAU
10281052 IOKNQ 1299 50.135 W DL3YEE
10281056 IZ0EBA 934 50.140 W DL3YEE
10281056 IZ7EUV CQ 927 50.132 G3WZT
10281058 IOKNQ CQ 1524 50.135 G3WZT
10281120 IK0OKY 59 JN61>J001 1469 G3VVF
10281121 IK0OKY JN180J>JN61 1085 155 B FT4TR
10281137 IK5ZUL 599 JN52>IO90 1307 B G7RAU
10281141 IK0OKY 59 IO81FL 1020 .155 W GW3MFP
10281149 IZ7EBA 59 JN89FP>IO90IR 1831H G7RAU
10281219 I8EMG 559 927 50.056 B GOCHE
10291029 IQ4AD 539 Es 1350 50.057 B EI7IX
10291030 IW3FZQ 559 Es 1350 50.001 B EI7IX
10291038 I1NAI JN35WA>IO83LB 50.140 GW8ASD
10291039 I1WAZJ 59 IO83LB>JN35UB 140 GW8ASD
10291042 IZ4AIK JN63>IO53 1952 .095 EI7IX
10291134 IOJX JN61HW>IO61 50.004 B EI2IP
10291230 IOJX 449 <1130 B GA4PS
10291230 IK5ZUL 559 <1130 B GA4PS
10291231 IOJX 559 Es 1601 50.004 B CT1HZE
10291231 IW3FZQ 579 Es 1601 50.001 B CT1HZE
10291233 IQ4AD 579 Es 1601 50.058 B CT1HZE
10291316 IK2IZC 50.105 HB9FAX
10291317 IK2IQC 50.105 HB9FAX
10291357 IK5ZUL 559 Es 1422 50.020 B EI2IP
10301040 IW3FZQ 539 Es 1601 50.001 B CT1HZE
10301042 IQ4AD 559 Es 1601 50.058 B CT1HZE
10301043 IZ1EPM 539 JN34WR>IM57NH CT1HZE
10301128 IOJX 599 Es 1601 50.004 B CT1HZE
10301202 IZ1EPM 579 Es 1479 50.018 B CT1FFU
10311326 IQ6VP 529 927 50.003 B GOCHE
11011326 I8EMG 539>IO90PS 813 50.056 B GOCHE
11011332 IZ2FND LUCIO 927 50.150 W GOCHE
11011338 IZ1GCV 59 JN35>IO83 1143 G0JUL
11011342 IZ7EUV S1 927 50.150 H GOCHE
11011350 IZ1GCV JN35>J001 827 50.149 G3VVF
11011356 IZ7EUV JN81GD>J001FN 1685 G3VVF
11031128 IS3GQX J76M JN49 1196 .230 EA4SV
11061700 IK2GSO JN45NP>J022XW 462 PE1BTX
11081946 IZ0FFK 599TR JN65>JN61 467 S57RR
11111303 I8EMG 559 Es 1601 50.056 B CT1HZE
11170932 IZ4ARD J76M 7DB/5 SEC 1358 J G3VVF
11181056 IK2JUG 791 50.220 J PA7TA
11230937 IW3FZQ 599 JN55VF>IO61 .001 B EI2IP
11230944 IQ4AD 579 JN54DT>IO61 .057 B EI2IP
11230952 IOJX 559 JN61HV>IO61 50.004 B EI2IP
11230953 IZ1EPM 559 JN34WR>IO53OE B EI2IP
11231006 IZ7EUV 59 JN81>J045 1661 OZ3K

11231102 IOJX 559 927 50.004 B GOKSC
11231211 IW3FZQ 539 Es 1601 50.001 B CT1HZE
11231213 IQ4AD 559 Es 1601 50.057 B CT1HZE
11231213 IZ1EPM 539 JN34WR>IM57NH B CT1HZE
11231219 IZ1DMS 559 CQ 1601 50.105 CT1HZE
11231224 IOJX 559 Es 1601 50.004 B CT1HZE
11231227 IK5ZUL 539 Es 1601 50.020 B CT1HZE
11231300 IZ1AIV 59 SILVIO 1601 .150 CT1HZE
11231310 IZ1AIV 59 1601 50.110 H CT1HZE
11301518 IK5RDP MS >J050 50.160 DK2EA

JERSEY IS.

10281120 GB3IOJ 599 IN89>JN70 1671 IC8FAX
10291411 GB3IOJ 519 IM97 EA5 1453 B GOKOM/
10301013 GB3IOJ 559 Es 1434 50.065 B CT1HZE
10311334 GB3IOJ 449 IN89WE>JN76 .065 B S51DI
11141129 GB3IOJ 579 Es 1434 50.065 B CT1HZE
11231150 GB3IOJ 559 Es 1434 50.065 B CT1HZE

LATVIA

11190959 YL2GP Es 1115 50.130 U02JJ
11191025 YL2GP 59 1115 50.130 U02JJ

LITHUANIA

10270909 LY0SIX KO24>JN35 1621 .063 B IK1EGC
10270914 LY0SIX KO24>LO20 1464 .063 B UA4AQL
10270920 LY0SIX 599 KO24>JN58 1173 B DK1MAX
11241405 IZ2BAW EME 8522 50.190 J W7GJ
11241528 IZ2BAW 25 EME 1265 50.196 J PE1BTX
11251501 IZ2BAW 26 EME 8221 50.033 J JR6EXN

LUXEMBOURG

10281119 LX0SIX 599 1122 50.022 B EA6VQ
10301040 LX0SIX 599 Es 1858 50.022 B CT1HZE
10301522 LX0SIX 549TR JN39>J050 306 DK2EA
11011721 LX0SIX 559 JN39>J001 515 B G3VVF
11020910 LX0SIX Q5 NORM 361 50.022 B PA3GCV
11030805 LX0SIX JN39>J031 206 0022 B DH6JL
11081659 LX0SIX 429TR JN39>J050 306 DK2EA
11141150 LX0SIX 419TR JN39>J050 306 DK2EA

MALTA, SOVEREIGN M.I.

10271039 I4AA CQ JN61 656 50.135 IW0BE
10271047 I4AA 59/59>JO89XQ 2020 135 SM0GWX
10271100 I4AA 59 2350 50.167 MM5AJW
10271105 I4AA JN61>JP50 2139 50.167 LA8AJA
10271111 I4AA 59>J055 1563 50.167 OZ2PBS

NETHERLANDS

10271105 PEICZG JO22PE>JN98 1053 130 HA6NN
10281051 PA0FRE 55>IM97 EA5 1731 146 GOKOM/
10281116 PA0FRE 55 JO21>JN70 1405 H IC8FAX
10281153 PE2JWN 59 JO22QD>IM98 1595 EBSEIB
10281247 PA0BYL 59 JO33HD KEE5 293 S DJ5JD
10281315 PA5WT 599 IM97 EA5 564 .095 GOKOM/
10281373 PE1BTH J76SA EME 9264 .196 JR6EXN
10291213 PA3GCV JO32LC>IN52QA 1621 EALHAO
10291214 PA4JJ JO32C>IN52 1650 50.180 EALHAO
10291224 PA7TM 1445 50.155 EA6BF
11011841 PI7CIS 219 JO22DC>J050 499 DK2EA
11051301 PFFM J76M 1037 50.230 J MMSAJW
11071803 PE1BTH J76M 1242 50.230 9A5CW
11011607 PE1BTH CQ 1017 50.230 H MM0KOS
11011623 PE1BTH JO22XW>K002JD 1005 SOSAS
11111438 PA2V CQ 6DB 1005 50.230 H MM0KOS
11111454 PA2V J76M PETER 1007 50.230 J SP9HWY
11120939 PA7TA WSJT 50.230 J HA2RD
11150928 PA7TA JO33BC>IN73DM 1375 EB1EHO
11150949 PA7TA 1329 50.230 J HA2RD
11192006 PC7M J76M>JO89CR 1025 .230 SM5FNU
11231755 PA7TA J76M 514 50.230 J OZ1HUF
11231758 PA7TA CQ 712 50.230 LA8NK
11240032 PE1BTH J76SA 673 50.196 G5WQ
11240554 PE1BTH -24 EME 50.196 J K6QXY
11271816 PE1BTH J76SA EME 434 50.196 J OZ6OM
11282016 PE1BTH AUDIBLE 989 50.196 OE1SOW
11292252 PE1BTH 22 EME 9264 50.033 J JR6EXN
11301631 PA7TA J76M 50.230 J LA9UNA

NORWAY

10271001 LASCBA CQ 1748 50.095 YU1FE
10291627 LBIAF CQ AU 568 50.098 H SK2AT
10292038 LATSIX 599 548 50.051 B OZ1DJJ
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11041047 LA4ANA 2560 50.230 H ON41Q
11061850 LA4AFA J76M MS 1241 50.230 J SP9HWY
11061904 LA4AFA VY WEAK TR/MS 778 DF6HT
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11082049 LA4LN JP50JA>IO83LB 1143 GW8ASD
11091953 LA9UNA J76M MS 1241 50.230 J SP9HWY
11100601 LA7VH MS KJELL 50.230 J SP9HWY
11120854 LA7AJ WSJTM 50.230 J HA2RD
11131825 LA9UNA JO49>J032 822 50.230 PC7M
11181139 LB1HF 105EC MS 50.230 PA7TA
11192301 LA6TFA J76M 50.230 J LA8NK
11201555 LA8WF 57A 778 50.235 J LA8NK
11201630 LB1HF CQ AUR JO49 460 .150 OZ2PBS
11201657 LA8WF 59A 778 50.097 DK3WG
11201708 LA8WF 961 50.097 H PA2V
11202335 LATSIX 539 JP99>IO75 1986 MMOAMW
11211730 LASTFA J76M 50.230 J LB1HF
11221925 LA7AJ 1262 50.230 J GLSDX
11231810 LA7AJ 792 50.230 J PA7TA
11242300 LASTFA J76M 1350 50.230 J LA8NK
11242327 LASTFA J76M 50.230 J LA9UNA

POLAND

10271010 SP4OIC 559 KN89CW 1287 .101 UY5ON
10271013 SP9EVP 59 1550 50.175 M1BFX
10271214 SP9ECZ KN09>IN88 1746 .160 F6HRP
10280859 SP9HWY J76M 1178 50.230 J F5SKD
10281010 SP3RNV 559 JO92DF>JN87JJ 547 HALFV

11011342 SR9FHA 539 KN09>JM19 1787 EA6VQ
11040730 SP9HWY JO90NH>KN12PQ 905 J LZ1UQ
11041313 SP9HWY J76M MS 1241 50.230 LA4ANA
11041440 SOSAS KO02JD>J003AE 1398 G4DEZ
11061700 SP9HWY JO90NH>J022XW 952 PE1BTX
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11101622 SOSAS KO02JD>J022XW 1005 PE1BTX
11111749 SOSAS J001FN>KO02JD 1393 G3VVF
11151940 SP9HWY 707 50.230 J SM2DR
11170614 SP9HWY MANY REF 792 50.230 J OZ5AGJ
11181954 SP9HWY J76M MS 50.230 IK1EGC
11251757 SP9HWY JO90NH>J001FN 1311 G3VVF

PORTUGAL

10271336 CTIANO 59 IN51RE>IO81 1221 GW7SMV
10271345 CTIANO 1119 50.140 G8GHO
10281017 CS1RLA IM57PQ>IO61 223 .076 B EIZIP
10281124 CTOSIX 449 IN50NE>J050 1920 B DK2EA
10281128 CTIART 599 IM67AH>J050 2099 B DK2EA
10281134 CTIART 559>J042GE 2032 .036 B DL3YEE
10281159 CS1RLA 579 IM57>J032 2078 B DG9YIH
10281205 CTIART 559 IM67>J032 1990 B DG9YIH
10281214 CTOSIX 559>J042GE 2032 .031 B DL3YEE
10281300 CS1RLA 569 IM57>J001 1730 B G3VVF
10281318 CTIART 599 1479 50.037 B GOKSC
10291033 CS1RLA 539 1564 50.076 B EI7IX
10291136 CTIART 579 IM67AH>JM49OH 1511 IS0GQX
10291139 CS1RLA 559 IM57>JM49 1596 B IS0GQX
10291147 CS1RLA 599 IM57>J001 1730 B G3VVF
10291148 CTOSIX 449 IN50NE>J001FN 1453 G3VVF
10291150 CTIART 579 IM67AH>J001FN 1716 G3VVF
10291211 CTIART ANTONIO 1749 50.120 W EIZIP
10291226 CTOSIX 599>JN58SP 1898 .032 B DK1MAX
10291229 CTOSIX 589 1479 50.032 B GOKSC
10291246 CS1RLA 559 1479 50.076 B GOKSC
10291249 CTIART 559>J023 2003 50.136 B PA2DX
10291250 CTOSIX 559>J023 2003 50.032 B PA2DX
10291307 CTIART 599 1479 50.036 B GOKSC
10291314 CS1RLA IM57>JN78 2230 .076 B OE5MPL
10291319 CTIART 559 IM67>J042 2078 B DK1XAM
10291326 CS1RLA 579>IO90PS 1521 .076 B GOCHE
10291326 CTIART 599>IO90PS 1521 .036 B GOCHE
10291354 CS1RLA 599 50.076 B GOKSC
10291355 CS1RLA 559 IM57>J042 2174 B DK1XAM
10291355 CTIART 579 50.036 B GOKSC
10291357 CTOSIX 589 50.031 B GOKSC
10291519 CS1RLA 559 50.076 B GOKSC
10291559 CTIART 599 50.036 B GOKSC
10300958 CTIART 549 1479 50.037 B GOKSC
10301007 CS1RLA 579 IM57>J001 1730 B G3VVF
10301009 CTOSIX 569 IN50NE>J001FN B G3VVF
10301020 CTOSIX 599>JN58SP 1898 .032 DK1MAX
10301132 CS1RLA 1479 50.076 B GOKSC
10301133 CS1RLA 599 1462 50.076 B IWLZJ
10301515 CS1RLA 599 IM57>JN58 2024 B DK1MAX
10301519 CTIART 419 IM67AH>J050 2099 B DK2EA
11031002 CTIFUC TR J76M 375 50.230 EA4SV
11081822 CTIFUC 55 MARK 1365 50.110 EA8CCG
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11231334 CTOSIX IN50NE>JN78CJ 2040 B OE5MPL
11231337 CTIART IM67AH>JN78CJ 2174 B OE5MPL
11231338 CS1RLA IM57>JN78 2230 .076 B OE5MPL
11231335 CTIART Es 1749 50.036 B EIZIP
11231303 CT1HZE 59 1601 50.150 IWLZJ
11231307 CTIHZE 53>IO92 1796 50.150 G0PQO

ROMANIA

10111140 YO3JW 589 1708 50.075 B F8OP

SARDINIA

10281117 ISOLYN JN40HT>IO83LB 50.125 GW8ASD
10281122 ISOLYN 57>J032 Es 1453 .125 H DG5YIL
10281152 IS0AWZ JN49NG>IO90IR 1511 H G7RAU
10281159 IS0AWZ 549>IO90PS 1450 .030 B GOCHE
10291115 IS0GQX JN49OH>IO53OE 2060 W EIZIP
11231309 IS0GQX 599 JM49OH>IM57NH CT1HZE
11231310 IS0GRB 529 Es 1573 50.030 B CT1HZE

SCOTLAND

10271013 MMOAMW 58 IO75EJ>JN78CJ 1559 OE5MPL
10271027 GM7ON IO75 1756 50.144 S51DI
10271044 G3JWYL CQ 1244 50.101 DL3NM
10291034 GM7NZI 59 1726 50.140 IWLZJ
10292000 MMOAMW 24 IO75EJ>J022XW 800 PE1BTX
10301012 GB3RAL 579 Es 2262 50.050 B CT1HZE
10311034 GB3RAL 539 Es 2262 50.050 B CT1HZE
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11042204 GM4WJA IO75QH>KO02JD 1698 SOSAS
11051300 MMSAJW J76M 1037 50.230 PFFM
11051611 MMSAJW CQ J76M 1222 50.230 OZ1DJJ
11060841 MMSAJW IO88KI>J001FN 788 G3VVF
11102302 GM4WJA J76M MS 1084 50.230 J LA4ANA
11141128 GB3RAL 559 Es 2262 50.050 B CT1HZE
11231150 GB3RAL 539 Es 2262 50.050 B CT1HZE
11250740 MMOAMW 27 EME 7256 50.190 J W7GJ
11250912 MMOAMW 20 EME 9419 50.033 J JR6EXN
11251641 GM4WJA 23 IO75QH>J022XW 737 J PE1BTX
11251747 MMOAMW 25 IO75EJ>J022XW 800 J PE1BTX
11272135 GM4WJA 12 IO75QH>JN68NE 1449 OE5UAL
11272143 GM4WJA IO75QH>JO90NH 1680 J SP9HWY
11301134 MMOAMW 21 EME 7256 50.190 J W7GJ
12010054 MMOAMW 25 EME 9419 50.033 J JR6EXN

SERBIA

10271136 Y7IAU KN04CP>IO91ON 1730 G4RGK
10271138 Y7IAU 599 1059 50.099 C DL8PM
10271150 Y7IAU KN04>IO90 1773 50.099 G3WZT
10271206 YU1EO 579 KN04ML>J001FN 1713B G3VVF
11011149 YU1EO 53 JN49HH>KN04ML 1083 B DK1VI

SLOVAKIA

10271205 OM5KM 57>J001AI 1338 50.143 H G8AXA

SLOVENIA

10270938 S51DI JN76VL>KP10VM 1645 OH3NNZ
10271007 S51DI 59 2023 50.130 MM5AJW
10271018 S51DI JN76 1021 50.130 SM6CYZ
10280951 S52RS 559 774 50.022 B LZ1AG
10280955 S51WX DUSAN 774 50.099 W LZ1AG
10291230 S52RS 559 Es 2357 50.022 B CT1HZE
10301044 S52RS 559 Es 2357 50.022 B CT1HZE
10110945 S57RR >J032 981 50.059 PASCV
10110336 S57RR JN59JN65 469 50.099 DL3NM
10110442 S51DI IVAN JN76VL>JN88DD OE1SMC
101081928 S57RR JN65>JP50 1620 50.165 LA4LN
101081952 S57RR 59 JN65>JN61 444.153 IWOFFK
101081958 S57RR 59 JN65>J055 50.153 S OZ1BNW
11122014 S59F JN65>IN73 1495 50.230 EBLIHO
11151923 S59F CQ 987 50.230 H PC7M
11181210 S56Q CQ 309 50.100 9A2ZH
11190935 S51DI 529 JN76VL>J022PG 100 PFM
11220911 S59F JN65>IN73 1495 50.230 EBLIHO
11220502 S51DI JN65 JN76VL>J032GF 924 PC7M
11231214 S52RS 539 Es 2357 50.022 B CT1HZE
11231731 S51DI 1025 50.223 J PA7TA
11241635 S51DI 27 JN76VL>J022XW 196 PBLBTX
11262235 S59F 55 TR JN55UR 50.230 J IK3CHT
11271610 S59F JN65>J001 1140 50.230 J G3VYF
11271902 S51DI 23 JN76VL>J022XW 1005 PBLBTX
11281605 S57RR 55>JN5ZLR 635 50.150 IK5RLP
11281800 S59F JN65>J001 1140 50.230 G3VYF
11301530 S57RR JN65 476 50.180 HB9HLM
11301608 S57RR CQ 779 50.150 I2ADN
11301617 S57RR 55TR JN65>J050 575 DK2EA

SPAIN

10271140 A06VQ 59 IO83 1621 50.135 G0JJL
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10271222 A06VQ JN19>J047 2047 50.135 OZSAGJ
10281100 EB5DQH 1461 50.150 W DL3YEE
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10281119 EA2B 599 IN91>J050 1360 020 B DK2EA
10281217 EA1DR 1722 50.145 W 9A2ZH
10281311 A06VQ JN19MP>J092DF 1821 SP3RZN
10281316 A06VQ 686 50.135 F5PPO
10281412 EA5GWG 1878 50.160 W DL3YEE
10281414 A06VQ JN19 GABRIEL 1670 135 DL3YEE
10281416 EB5EIB 59 IM98>IO90 1359 H G7RAU
10281510 EA5/GOKOM 1878 50.131 W DL3YEE
10281513 EA5/GOKOM 59>J031TO 1530 H DL2DR
10281517 EH1DDU 599 IN73EM>JN86UK HA3HV
10281518 EA5EIB 55 1516 50.140 S PA2JWN
10281201 EH3EDU JN11BJ>J001FN 1137 G3VYF
10281203 EA3RCC 599 JN11>J032 1259 B DG9YIH
10281204 EA5/GOKOM 53 1516 50.130 S PA2JWN
10281206 EH3DHR 59 LUIS 1878 50.165 DJ5JD
10281212 EA5GOK 1878 50.162 W DL3YEE
10281216 EA5/GOKOM 1878 50.131 DJ5JD
10281225 A06VQ 59>J032 1477 50.135 H DG5YIL
10281229 A06VQ 59 IM19MP 2606 50.135 W DJ5JD
10281230 A06MP JN19MP 1653 50.135 DJ5JD
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10281242 EALMX 599 IN73XK>JN86 098 HA3HV
10281243 EB3JT 59 JN01>J001 1097 143 G8AXA
10281243 EH3EDU VV STRONG IO92XK 1368 M3JWQ
10281248 EB3JT >IO92XK 1259 50.143 M3JWQ
10281251 EB3JT 59 1560 50.143 G14FE
10281254 EB3JT 473 50.143 F5PPO
10281258 EB2FJN 59 IN83>J032 1244 DG9YIH
10281301 EB3JT 59 JORDI 1290 50.143 W PBLBTX
10281305 EB2FJN 59-59 IN83>J055.168 OZ1BNW
10281312 EA3FLX 59>J021 1443 50.127 DP
10281314 EA2SIX 599 IN91>J032 1363 B DG9YIH
10281314 EB3JT 59>J021NN 1130 50.143 PA3P
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10281200 EALBYV 569 > IO80JV B G4UPS
10281208 EALAOH 59 IN52QA>J001FN 1264 G3VYF
10281219 EA2SIX 579 1439 50.020 B E21P
10281242 EA2SIX 1556 50.020 B G44NKB
10281257 EA2B 559>J042ET 1704 50.022 B DK1XAM
10291302 EALAOH 60DB 1122 50.140 F GOKSC
10291304 EALDTH 59 IN51>J042 1823 DK1XAM
10291306 EH1DIH 59 IN51IW TONY 1996 S DJ5JD
10291306 EH1DIH IN51>J001 1329.155 G3VYF
10291324 EH1DIH IN51>JN78 1970.155 OE5MPL
10291332 EALYO 57 IN73>J042 1439 138 DK1XAM
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11011402 EB5EIB IM98>J002 1564.150 GOUV
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11030141 EALBCD 1121 50.110 IK8VSP
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11121935 EBLIHO IN73DM>J001FN 1005 G3VYF
11170852 A07VDU IM76>IN73 782 50.230 EBLIHO
11170942 EBLIHO IN73DM>J0490H 1326 IS0GQX
11172006 EBLIHO CQ JT6M 1030 50.230 H IKLEGC
11182200 EBLIHO 28 IN73DM>J022XW 196 J PBLBTX
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11231136 EA2SIX IN91>JN78 1471.020 B OE5MPL
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11291707 EALFO 59 680 51.510 F EBLIBE

SVALBARD

10291623 JW7SIX 599 JQ68TB 2557.048 SK2AT
10291628 JW5SIX 539 2385 50.046 SK2AT
10291845 JW9SIX JQ94>KP10 50.049 B OH3NNZ
10291849 JW5SIX QO26>KP10 50.046 B OH3NNZ
10291910 JW9SIX 559 2385 50.049 SMOEPO
10311833 JW9SIX STRONG 2385 50.048 SM2DR
10311834 JW7SIX 2385 50.046 SM2DR
11212026 JW7SIX STRONG 2385 50.048 SM2DR
11212027 JW5SIX 57 2385 50.046 SM2DR
11212112 JW9SIX 59 2385 50.049 SM2DR
11221731 JW5SIX 599 QK26 1592 50.046 OH7PI

11221745 JW5SIX 599 1778 50.046 B OH6CT
11221745 JW9SIX 599 1778 50.049 OH6CT
11221746 JW7SIX 599 1778 50.048 B OH6CT
11221815 JW9SIX 559 2372 50.049 B OZ1DJJ
11221854 JW5SIX 579 KQ26 2385 50.046 SM2DR
11251646 JW5SIX AVE 1778 50.046 OH6CT

SWEDEN

10271005 SK6QW 599 JQ68WR 1501.060 B YUIFE
10271022 SM2SUM 897 50.095 OH3TM
10271026 SM6SKH JQ66IT 1452 50.150 9A6R
10271030 SM5IDM 59 1341 50.150 9A6R
10290852 SM7CVM ANDY 1144 50.230 J HA2RD
11051539 SM7CVM 1605 50.230 LZ1UQ
11061706 SM7CVM JT6M 538 50.230 PELBTX
11081708 SM7CVM 50.230 J HA2RD
11081827 SMOEPO JT6M PEO 707 50.234 J SP9HWY
11081836 SM2SUM KP03QD 990 50.106 SK2AT
11081842 SM2DR JP93XP 950 50.090 SK2AT
11081858 SM6UJX IN>IN73JN65 1111 167 H S57RR
11082004 SK2AT JT6M 418 50.236 J LA8NK
11082137 SM6MVE JQ67>JP50 371 50.230 LA4LN
11101650 SM5IOT JT6M AL 538 50.230 J PELBTX
11101925 SM5IOT JQ90>J099 50.222 SP9HWY
11141903 SM5FNU JT6M MS ALF 707.235 J SP9HWY
11151945 SM2DR JT6M MS 50.230 J SP9HWY
11180953 SMOEPO CQ 418 50.234 LA8NK
11181011 SMOEPO JT6M PEO 418 50.234 J LA8NK
11181105 SM2DR JT6M ROLAND 418.217 J LA8NK
11190907 SM2SUM 57 ES 1744 50.112 UZ2JJ
11190913 SM3DTR ES 1899 50.112 UZ2JJ
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11191010 SM4CSK ES JQ79LG>KN75AA 112 UZ2JJ
11191011 SM4ARQ ES 1744 50.112 UZ2JJ
11191021 SM4FZW ES 1744 50.112 UZ2JJ
11201522 SM5DIC JQ89>KP03 492 50.103 SK2AT
11201554 SM3CCM 55A JP92 843 50.104 OZ1DJJ
11201618 SM4ARQ 55A 50.097 W DF6HT
11201632 SM4ARQ 55A JQ79OI>JQ33BA PF7M
11201654 SM4CSK 55A 50.100 W DF6HT
11201707 SM2SUM 57A 50.102 OZ1DJJ
11212151 SM2DR CQ 418 50.230 LA8NK
11221826 SMONCL 55A 50.092 SM2DR
11272200 SM2DR JT6M 418 50.230 J LA8NK
11282125 SM2DR JT6M JP93>J032 1447 J PC7M
11301741 SM2DR JT6M ROLAND 50.235 J LA8NK
11302151 SMOEPO CQ 418 50.234 LA8NK
11302354 SMOEPO CQ MS 619 50.234 PAORDY

SWITZERLAND

10291033 HB9SIX 599 JN47QF>IO61CX 1446 EI2IP
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10301531 HB9SIX 319TR JN47QF>J050 382 DK2EA
11011151 HB9SIX 52 JN47QF>JN49HH 233 DK1VI
11081653 HB9SIX 319TR JN47QF>J050 DK2EA
11171715 HB9Q 529TR 581 50.230 OE5MPL
11181428 HB9SIX 459 JN47QF>J050 382 DK2EA
11231155 HB9SIX 529 ES 1658 50.058 B CT1HZE
11241020 HB9SIX 449 JN47QF>J050 382 DK2EA
11300855 HB9M 57 JN36>JN49 TR 365 DH8IAT
11300926 HB9M JN36SX 50.150 I21KGK
11300935 HB9M 52 CQ 50.150 IW1AZJ
11300937 HB9M 55>JN78CJ 50.150 OE5MPL
11301009 HB9M JN36SX>J040LN 474.150 DL2FDL
11301037 HB9M MS >J080TK 50.150 SP6MLK
11301047 HB9M 57 MS 50.150 GOKSC
11301049 HB9M 59 JN36SX>JN25XU 190 FGXC
11301132 HB9M 55 JN36SX>J040L 50.150 H DL2FDL
11301133 HB9M JN36SX 50.150 DL2FDL
11301142 HB9M 559 JN36SX>JN68NE 150 OE5UAL
11301147 HB9M MS>IO83LB 15459 50.150 GW8ASD
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11301221 HB9M 55>JN65 50.210 S57RR
11301238 HB9M 50.150 OE9GHV
11301252 HB9M 55 CQ 50.150 H SP6MLK
11301321 HB9M 57>JN65 50.150 S57RR
11301322 HB9M MS 50.150 HA2RD
11301337 HB9M MS>J079 50.150 SM4CSK
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11301402 HB9M 50.150 H EA5EF
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11301433 HB9M JN36SX 50.150 DL2FDL
11301434 HB9M 53TR>IN94 50.150 F6FHP
11301453 HB9M MS 50.150 IK5RLP
11301510 HB9M 474KM JN36SX>J050UF DK2EA
11301525 HB9SIX 439TR JN47QF>J050 DK2EA
11301538 HB9M IN96>JN36 611 50.150 F5GTR
11301546 HB9M MS BURSTS 50.150 G4IGO
11301604 HB9M 43>JN45MS 50.150 I2ADN
11301607 HB9M MS>IN83 50.150 EB2FJN

UKRAINE

10270916 UT3UA JT6M 2825 50.230 J GOCHE
10270924 UT4XU 599 ES 2251 50.095 IZ1EPM
10270933 UT4XU 599 1146 50.099 UA4AQL
10270941 UT3UA 579 KO50GH>IO90 2218 GOCHE
10270947 UT3UA 599 2825 50.098 GOKSC
10270951 UT31FD 1842 50.095 DK1MAX
10270952 UT3UA KO50GH 1991 50.098 W ON5LGS
10270954 UT31C 1842 50.101 DK1MAX
10270958 UT3UA 599 2825 50.095 GOKSC
10271000 UT4UO 599 ES 2825 50.102 GOCHE
10271035 UYSON 539 1048 50.099 LZ4KK
10271048 UT3UA JT6M 2425 50.230 F55XD
10271129 UT5DV 59 KN18>IO91 1738 155 SM5EPL
10281100 UT3UA CQ JT6M 1744 50.230 SMOEPO
11110954 UT5EA CQ KN78LN ES 1470.098 OH4LA
11190924 UT7IL 599 ES 1744 50.099 SM4ARQ
11190945 UT7IL CQ 1744 50.137 SM4CSK
11190947 UT7IL 59 1744 50.137 SM6CNR
11190949 UT7UO 599 ES 1744 50.102 SM4ARQ
11190955 UT4UO 599 1744 50.102 SM4ARQ

11190959 UR7GO 579 1744 50.099 C SM4ARQ
11191001 UR7GO 579 1744 50.102 C SM4ARQ
11191003 UO2JJ KN87>J047 2174 50.112 W SM3DTR
11191010 UT4UO 1899 50.137 OZ5AGJ
11191012 UT7IL KN87>J047 2174 50.137 OZ5AGJ
11191017 UO5SIX KN74AL 1926 50.080 SM4CSK
11191019 UT4UO CQ 1868 50.102 H OZ5AGJ

WALES

10271029 GW8ASD IO83LB>JQ90NH 1551 SP9HWY
10271059 GW7SMV IO81LN>JQ70HC 1247 OK1XFJ
10271105 GW4B2D IO73>J070 1395.140 OK1XJF
10271211 GW8ASD 59 IO83LB>JN57DR 140 DG7MHR
10271311 GW7SMV IO81LN>JN88DD 1432 OE1SMC
10271320 GW7SMV 1670 50.151 DL4KG
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10280247 GW8ASD IO83LB>JP50JA 1143 LA4LN
11131002 GW8ASD IO83LB>IN73DM 1078 EBLIHO
11151121 GW8ASD 1862 50.230 HA2RD

Reports of North America

BAHAMAS

11141235 C6AFP FL16HS>EM89 1508.040 B WZ8D

CANADA, Eastern

11180639 VY1DX 539 CP20>CN88 1537 KE7V

CANADA, Ontario

11051142 VA3WLD 599 Sc FN03>EL96 189 J KE4WBO
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11080209 VE3CRU 552 50.126 C WZ8D
11080228 VE3EN 429 552 50.126 C WZ8D
11111856 VE3UBL 519 FN03>EL96 1898 B KE4WBO
11171231 VE3/W4TAA 1785 50.125 K1TTT
11180055 VE3/W4TAA W/W8IF 2082.125 W0WOI
11180059 VE3/W4TAA 579 MS FN15>EM79 W8IF
11190058 VE3/W4TAA FN15>EN80 739 125 N4DB
11222334 VE3/W4TAA FN15>EM89 828 125 WZ8D
11240242 VE3/W4TAA FN15>EM89 828 125 C WZ8D
11260032 VE3/W4TAA FN15>EM89 828 166 WZ8D
11260032 VE3EN FN24>EM89 862 50.166 WZ8D
11300247 VE3/W4TAA FN15>EM89 828 125 C WZ8D
12021721 VE3/W4TAA 20 EME 3838 J W7GJ
12030100 VE3DXP EN92>EM10 1949 K3TD
12030142 VE3/W4TAA 559 FN15>EM89 WZ8D

CANADA, Northern

11210018 VE8BY 429 FP53>IO75 3532 MM0AMW
11220506 VE8WD DP22>CN88 1633 50.020 B KE7V

CANADA, British Columbia

10310509 VE7IVN CN69 IVAN 1403.125 KE7V
10310510 VE7DAY CO70 JOHN 1360.125 KE7V
10310511 VE7WSM CN79 BILL 1287.125 KE7V
11010624 VE7IVN CN69>CN88 312 50.126 KE7V
11030315 VE7DUB CO88>CN88 1111.126 KE7V
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11200313 VE7DUB CO88>CN88 1111.099 KE7V
11210309 VE7FG 53A CO83>CN88 555 033 B KE7V
11270858 VE7FG 519 CO83>CN88 55 033 B KE7V

CAYMAN IS.

12021916 ZF1EJ 59>FM03 SC 50.125 N4AVV
12021928 ZF1EJ EK99>FM05 1789 125 W3CY
12022248 ZF1EJ 56 EK99>EM79 2256 W8IF

GREENLAND

11202317 OX3VHF 559 GP60Q>IO75EJ MM0AMW

GUADELOUPE

11042107 FG5BC JEAN 222 50.110 FM5AA

HONDURAS

11182001 HR9BFS 59 EK66 Es JT6M 2139 KE4WBO
11270223 HR9BFS 30 EME 50.196 J PELBTX

PUERTO RICO

10280028 KP4BJB 55>GG5QW 5337.110 PP5XX

United States, W1

10280038 W1JJ 20 EME 5445 50.204 J PELBTX
10301125 K1NDF 57>FM16 1023 50.125 H W4RVZ
10301757 K1WAM 1785 50.125 W4TAA
10301815 K1WAM FN41>EL89 1716 50.130 N4US
11012317 W1NRG FN10>FN31 353 50.125 W3MEL
11161747 W1JJ 21 EME 5445 50.196 J PELBTX
11171910 W1JJ JT65A EME 19 4969.204 J G5WQ
11201907 K1OTL FN44VC>J022XW 5424 J PELBTX
11201937 K1SG 23 FN42FE>J022XW 5643 J PELBTX
11202047 W1JJ EME 5445 50.196 J PELBTX
11240312 K1BLK FN31>EM89 873 50.130 WZ8D
11270356 K1NDF FN42>EM89 1059 50.125 WZ8D
11271359 W1JJ 17 EME 10550 50.033 JR6EXN

United States, W2

10301729 K2BCJ 1436 50.125 W4TAA
10301835 W2DDP 1436 50.125 W4TAA
11011426 W2BRVX 1436 50.125 W4TAA
11111424 K2DRH EM89>EN41 711 50.145 WZ8D
11111424 K2DRH SOLID EN41>EM89.145 WZ8D
11171500 K2LQZ FN20 552 50.125 K1TTT
11301448 WA2FGK 59 FN21>EL96 1755 J KE4WBO

United States, W3

10301731	W3TDF 1168	50.125	W4TAA
10301744	K3QWQ 1168	50.130	W4TAA
10301746	K3BXT 1168	50.130	W4TAA
10301757	W3WUL 1168	50.125	W4TAA
10301804	W3VTM 1168	50.125	W4TAA
10301805	W3HMO 1168	50.125	W4TAA
10301838	W3HT 1168	50.125	W4TAA
10301839	K3KTR 1168	50.125	W4TAA
10301848	W3KQ 1168	50.125	W4TAA
10301858	W3TLT 1168	50.125	W4TAA
11251506	AB3BK FN10>EM83 942	50.255	AG4ZE
11260057	W3HH EL82>EN42 2343	50.061	B NYOV
12010057	W3HH 449 EL89>EL96 387	0.061	B KE4WBO

United States, W4

10271522	W4ETB FM04 954	50.125	WB2TQE
10271529	A14NF EL98>FM16 964	50.125	W4RVZ
10271534	KC4VFP FM04>EL96 909	50.125	W4ETB
10301201	W4RVZ 599 FM16 763	50.260	KE4WBO
10301250	W4RVZ 73 EL96>FM16 1174	268	KE4WBO
10301901	W4TAA EL87>FM19 1444	50.125	W4RVZ
10301917	N4AVV 53 FM0305>FM16 344		N3TI
11010520	W4CHA 599 EL88>EM81 1445		B K8WM
11032314	K24RR 5X2 EM90>EM79 1064		W8TF
11032317	W4TAA 55MS EL86>EM79 1457		W8TF
11041317	K24RR EM90>EM89 1016 12.5		W2BD
11060013	W4TAA 53 EL87>EM79 1346 12.5		W8TF
11080208	W4TAA 539 EL86>EM89 1445		C W2BD
11101230	K24RR WEAK 1785	50.125	K1TTT
11114425	K24RR EM90>EM89 1016 14.5		W2BD
11140100	W4TAA 559 EL87>EM89 1334		W2BD
11141239	K24RR 59 EM90>EM89 1016 12.5		W2BD
11141600	K04ESV EL87>EN51 1649	1.25	K9PPY
11151311	W4?P EM77>FN32 1161	50.125	K1TTT
11171300	K24RR 1785	50.125	K1TTT
11181220	K24RR Es>EN22 1824	50.125	W0WOI
11181223	K14DJG FM04>EN22 1647	1.25	W0WOI
11181232	K24RR 1785	50.125	K1TTT
11181252	K24RR EM90>EN52 1511	50.135	W9RM
11181258	N4DB DAVE>OHIO	50.125	W5DN
11182358	KE4WBO 559>GG66PI 7043	1.05	PY2XB
11201312	K4TOR MS>FL	50.060	B KE4WBO
11220340	K4QTR 339 EM63 656	50.060	B KE4WBO
11220432	K24RR 55 EM90	50.125	KE4WBO
11250143	N4DB EM83>EN80 778	50.255	AG4ZE
11252341	K4QI 59 Es 644	50.125	KE4WBO
11252355	K4QI FM063C>EL49 1322	1.25	NSOMG
11260005	W4/NJ2F 59 EL96>EM89 1457		W2BD
11260101	W4/NJ2F EL96>EN42 1997	1.25	NYOV
11260112	K4LFK EL96>EN42 1997	50.125	NYOV
11260113	K04KX EL97>EN42 1896	50.125	NYOV
11260116	W4USA EM80>EN42 1511	50.130	NYOV
11260117	K14EPN EL88>EN42 1714	1.25	KE4WBO
11260124	N4SLI 57	50.128	W5DN
11260136	K4TXI EM20>EM86 1295	50.125	N0JK
11260146	K4ODI EM82>EM17 1389	50.165	H W2BD
11300227	N04Z CQ EL88>EM89 1222	1.25	K9PPY
12021358	W4/WP40 EL87 1916	50.125	K8LEE
12022313	W4/WP40 EL87>EN51 1649		
12022316	W4/WP40 LOUD 2883	50.125	

United States, W5

10301142	W5UWB EL96>EL17 1587	50.260	KE4WBO
11010226	W5WVO DM65>CN88 1950	50.125	KE7V
11010235	W5WVO DM65>CN87 1878	50.125	K7CW
11010244	W5WVO DN06>DN59 814	50.125	W7MY
11010408	K5AB 519 IONO>FL 1722	.060	B KE4WBO
11100332	N2SN EL96>FM16 1174	50.260	W4RVZ
11181259	W5DN EN80>EM20 1551	50.125	N4DB
1201312	K5AB >EL96		B KE4WBO
1210202	W5 3377	50.125	VA2WDQ
12525358	W5GPM EL96>EM26 1727	50.066	B KE4WBO
1260009	KB5RBR 59 CQ 1258	50.150	W2BD
12600114	WB5LLI 599 EM40>EM89 1236		B AK3E
12600218	NSOMG EL49>FM15 1470	50.135	N4CZT
12600208	WB5LLI 559 EM40>FM19 1617		B AK3E
12601114	K5CGTT 57 EL09>FM19 2293		H AK3E
12601119	KE5JXC 57 EL39>EM89 1438		W2BD
12601223	KE5JXC EL39>FM18 1777	1.35	K6AKH
12601225	KE5JXC 59 EL39>EM81 1609		K8WQ
12601229	KE5JXC 57 EL39>FM19 1835		AK3E
12601314	K5CGTT EL09>FM18 2253	1.30	K6AKH
1260136	K5CGTT 57 EL09>FM19 2293		N3JPU
1260144	WD5HNI 59 EM00>FM19 2231		N3JPU
1260210	NSOMG EL49>EN51 1346	50.125	K9PPY
1260225	W5ZPA EL49>EN51 1346	50.125	K9PPY
1260256	KM5CV 57 1722	50.125	KE4WBO

United States, W6

10280730	K6MYC 19 EME DM07EA 8720		J PE1BTX
10281648	K6MYC JT65A DM07EA>JO65HP		J OZ1DJJ
1240558	K6QXY 19 CM88QL>JO22XW	.196	PE1BTX
1250818	K6MYC 22 JT65A EME 8481 205	J	G5WQ

United States, W7

11010216	W7X DM49>CN87 1311	50.069	B K7CW
11021632	W7GJ 23 EME 8614	50.168	J J6EXN
11031131	W7GJ JT65A 10877	50.190	ZC4LI
11031242	W7GJ JT65A EME -20DB	8059	OZ1DJJ
11182132	W7GJ 18 EME 7996	50.196	J PE1BTX
11182205	W7GJ EME	50.190	J PA2V
11202240	K7CW 20 EME 7996	50.200	J PE1BTX
11222345	K7CW 28 EME 7996	50.200	J PE1BTX
11231641	W7GJ 57	50.125	H N7XT
11240037	K7CW 27 EME 7996	50.196	PE1BTX
11240042	KE7V 24 EME 7996	50.196	PE1BTX
11240757	W7GJ 19 EME	50.171	J J6EXN
11250602	W7GJ -16 EME LANCE	50.190	J K6QXY
11250736	W7GJ JT65A EME 7739	50.190	J G5WQ
11250858	K7AD 26 EME 7906	50.033	J J6EXN
11271825	W7IUV 24 EME 7996	50.196	J PE1BTX
11301152	W7GJ JT65A EME 7256	50.190	MM0AMW

United States, W8

10301801	K8DSJ 1126	50.125	W4TAA
11020245	W28D 519 EL97>EM89 1346	0.67	B KE4WBO
11060201	W28D 529 EM89>EL96 1457	0.67	B KE4WBO
11090243	W28D 529 Es>FL 1126	50.067	B KE4WBO
11122015	W8IF 429 EM79 1064	50.079	B KE4WBO
11171339	K8DPB 52 1126	50.125	KE4WBO
11171425	W28D 529 MS 1126	50.067	B KE4WBO
11180054	W8IF 59>EN22 1348	50.125	W0WOI
11181816	KB8JK EN84>FM04 1163	50.126	W4ETB
11182235	W28D/M 59>EM70 1152	50.125	K4RX
11201311	W28D 559 Es EM89>EL96	.067	B KE4WBO
11220339	W28D 449 Es EM89 1016	.067	B KE4WBO
11220351	W8IF 55 CQ 1126	50.125	KE4WBO
11220405	W28D 559>EL86 1556	50.125	KE4WBO
11220448	W28D/M 53N EM80 1111	50.125	KE4WBO

United States, W9

10301308	W9NHE 599 EN53>EL96 2023		H KE4WBO
11031239	W9DR 59 EL86>EM89 1445	1.25	W2BD
11060012	W9DR 59 EL86>EM79 1457	1.25	W8TF
11060234	W9DR 59 EL86>EM89 1445	1.25	W8TF
11060300	W9DR 59 EL86>EM89 1445	1.25	W2BD
11111446	W9DR 55 EL86 1707	50.145	W2BD
11130130	W9DR 559>EM71 1125	50.072	H N4UB
11132257	W9DR 599 EL86>EM89 1445	0.63	B W2BD
11141236	W9DR 59 EL86>EM89 1445	1.25	W2BD
11141306	W9VW EM69>EN51 279	50.069	B K9PPY
11201557	W9DR 529 Es EM75 689	50.072	B KE4WBO
11202340	W9DR 449 Es EM75 689	50.072	B KE4WBO
11251154	W9DR EL96>EM75 1070	50.072	B KE4WBO
11252346	KB9WLM 59 Es 1335	50.125	KE4WBO
11260102	W9DR EL86>EN42 1921	50.130	NYOV
11260116	K6GN >EM70 1236	50.125	K4JAF
11260116	K6GN 1335	50.125	WD4IXD
11260116	K6GN 59 W/1 1335	50.125	KE4WBO
11260125	K9OIM EM56>EL98 1162	50.125	WD4IXD
11260125	K9OYM 55 1335	50.128	KE4WBO
11261230	W9DR 55 EL86>EM79 1457	1.25	W8TF
11271320	W9DR 59 EL86>EM79 1457	1.25	W8TF

United States, W0

10301207	KCOHLN 599 EN32 1708	50.260	KE4WBO
11010207	W0MTK DM59>CN88 1497	50.065	B KE7V
11010209	KACDND DM79>CN88 1746	.065	B KE7V
11010236	W0MTK DM59>CN87 1379	1.40	K7CW
11040419	WBORMO 519 EN10>EL96 2143		B KE4WBO
11041331	K0GUV EN26>EM89 1245	50.145	W2BD
11042321	K0GUV EN26>FM16 1858	50.125	W4RVZ
11060155	WBORMO 519 EN10>EL96 2143		B KE4WBO
11080210	K0VUY 55 EM48SI>EM89 657		W2BD
11111358	K0GUV ED EN26 1173	50.145	W2BD
11111401	NOLL EM09>EM89 1370	50.078	B W2BD
11111415	K0KP 429 EN36>EM89 1123	0.73	B W2BD
11111458	K0GUV 55 EN26>EM89 1245	1.45	W2BD
11181206	W0HO 339>JN73 8403	50.100	9A2ZH
11182212	W0HO JYV WEAK 1623	50.145	VE3AAQ
11204511	K0VUY 53 CQ 1229	50.125	KE4WBO
11250001	NOLL EL96>EM09 2207	50.078	B KE4WBO
11251212	WBORMO IN/OUT Es 2082	.060	B KE4WBO
11260025	W0DL 55 2082	50.125	KE4WBO
11260111	NYOV 59 2082	50.125	KE4WBO
11260112	K0VUY 59 1229	50.130	KE4WBO

Reports of Oceania

West Australia-VK6

11300356	VK6RSX 1285KM Es	50.304	B VK6RO
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Australia-Tasmania-VK7

11251729	VK7JG 24 EME 16921	50.196	J PE1BTX
11251745	VK7JG 25 EME 8693	50.033	J J6EXN
11291422	VK7JG 19 EME 13666	50.185	J W7GJ

NEW ZEALAND

11241426	ZL3NW RD 11695	50.190	J W7GJ
11241539	ZL3TY 25 EME 18222	50.196	J PE1BTX
11292153	ZL3NW 25 JT65A EME 18749		J G5WQ
11292208	ZL3NW 18 JT65A EME 18222		J PE1BTX

Reports of South America

ARGENTINA

11122354	LU5FCI 55>CARACAS 5112	.110	YV5OHW
11130017	LU3EX 539 5112	50.110	YV5OHW
11170003	LU3EX WALTER 5112	50.110	YV5ESN
11170008	LU8DIO 5112	50.110	W YV5ESN

ARUBA

11172329	P43A 57 FK52>GG78 4598	.110	PY4OG
11172337	P43A 55 5135	50.110	PU1NOA
11182329	P43JB 529>FL 2249	50.074	B KE4WBO
11182340	P43A 2249	50.110	WC4H
11182342	P43A 57 FK52 ARUBA	50.110	KE4WBO
11182350	P43A 3357	50.110	WE2N

BRAZIL

11162343	PY4AQA CQ 4839	50.110	YV4DDK
11170054	PY4AQA 4839	50.110	W YV5ESN
11172328	PY4OG 57 5135	50.110	P43A
11172339	PY4OG 55 5135	50.110	S P43A
11180105	PR82IX 539	50.019	B PY5HOT
11182352	PY2XB 52 7384	50.120	KE4WBO
11190002	PY2XB FRANK 579	50.105	KE4WBO
11190007	PY2XB 579 CQ 4839	50.105	YV5OHW
11220349	PY8ZX 339	50.018	PY9MP
11220356	PR82IX 439>GH13DW	50.018	PY9MP
11232300	PR82IX 529>GG46 590	50.019	B PY5EW

11262209	PR82IX 549>GH13DW 1565	.018	PY9MP
12010136	PR82IX 559>GG46 590	50.019	B PY5EW

CHILE

11282148	CE3SOC GG65OT 2565	50.110	PY2REK
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PERU

11182036	OA4B 539 4799	50.036	B KE4WBO
11182232	OA4B 539 FH17 Es 4799	.036	B KE4WBO
11182300	OA4B 559>EK59 3792	50.033	B XE3ARV
11182335	OA4B 519 4799	50.036	B KE4WBO